

International Application No  
PCT/GB2004/004204

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 F04B53/00 F04B53/16 F04B53/08 F04B17/03 F04D29/40  
F04D29/60

### B. FIELDS SEARCHED

IPC 7 F04B F04D

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

### C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 863 312 A (THOMAS INDUSTRIES, INC.) 9 September 1998 (1998-09-09)	17
A	column 1, line 16 - column 2, line 38 figure 1	1,7-9
A	GB 1 132 161 A (BAUS, HEINZ GEORG) 30 October 1968 (1968-10-30) page 1, line 75 - page 2, line 30 page 3, line 50 - line 54 figures 1,2,4,7	1,2,6-9, 17
A	US 4 597 717 A (TRULINE C.N.C., INC.) 1 July 1986 (1986-07-01) column 9, line 57 - column 10, line 10 column 11, line 45 - column 12, line 2 figures 1,2	1-3,8,9

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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

\* Special categories of cited documents :

\*P\* document published prior to the International filing date but later than the priority date claimed

**"&" document member of the same patent family**

10 January 2005

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# INTERNATIONAL SEARCH REPORT

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A	US 4 782 738 A (GAST MANUFACTURING CORPORATION) 8 November 1988 (1988-11-08) column 1, line 44 - column 2, line 12 column 2, line 44 - column 3, line 12 figures 1,4	1,8,9,17
A	US 4 978 284 A (COOK, J.E. ET AL.) 18 December 1990 (1990-12-18) column 1, line 48 - line 65 column 2, line 8 - column 4, line 19 figures 1-4	1,8,9,17

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Information on patent family members

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